



**Arizona Department of Transportation**  
**ROADWAY ENGINEERING GROUP**

**MEMORANDUM**

**To:** All Users of the ADOT  
Roadway Design Guidelines

**Date:** July 30, 2001

**From:** John L. Louis  
Assistant State Engineer  
Roadway Engineering Group

**Subject:** Access Control at Interchange  
Crossroads - Section 506

Section 506 of the Roadway Engineering Group "Roadway Design Guidelines" is revised as follows:

The access control limits along an urban interchange crossroad of a fully access controlled freeway shall extend a minimum of 300 feet beyond the ramp radius returns on the crossroad. This is revised from the 30m or 100 feet previously required in urban areas. This change makes the access control requirements on interchange crossroads the same for urban and rural applications. When the crossroad is skewed, it is desirable to set the access control limits opposite at the same crossroad station with the limit furthest from the mainline as the control. The access control limits shall be shown on the roadway plans.

Please distribute this memorandum to all users within your respective Groups.

JLL/THO

C:

Roadway Engineering Group  
Traffic Group  
Valley Freeway Group  
Statewide Project Management Group  
Districts (10)  
FHWA  
Bridge Group  
Construction Group

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